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(54) **Automatic or semi-automatic machine for taking away glass sheets or different materials from a storing section and feeding a process machine and/or vice versa**

(57) The following application has for object an automatic or semiautomatic machine suitable for transfer, in a proper, economic and safe way glass sheets from a storing section, this last being a complex robotic system or a simple jack stand or intermediate systems, to a cutting line or vice versa. The same machine is not limited to the above situation but can be used in all those cases where the glass sheet, or different materials sheet, has to be transferred from a machine to another for processing or from a storing system to another for storing.

The main characteristic of the machine is the peculiar sequence of the motion of their mechanisms of taking-off, in such a way that the sheet is taken-off from the storing section, where it's laying in adhesion with the other sheets, articulating a first partial taking-off and a first detaching of the upper edge of the sheet, this detaching being of a magnitude superior as regards to that of lifting, a following global contact and a following lifting combined with a removal.

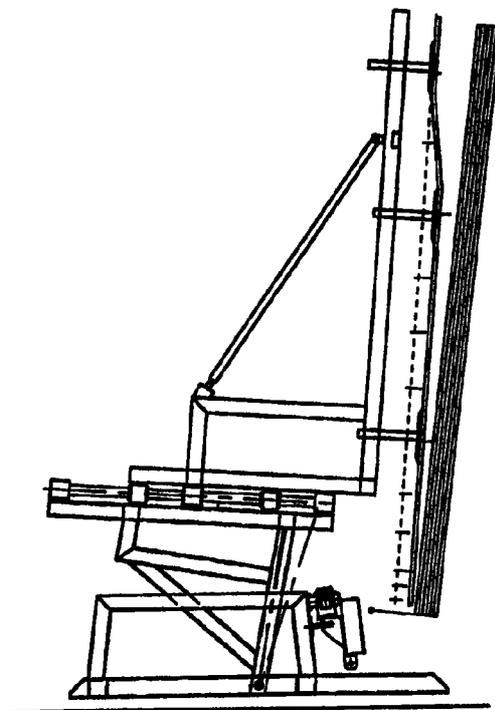


FIG. 8

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EUROPEAN SEARCH REPORT

Application Number
EP 99 11 4475

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
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CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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